APR 2 0 2006 W

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PADETA Re the Application of:

SCHNEIDER et al.

Serial No.: 10/822,076

Filed: April 9, 2004

Confirmation No.: 2197

Atty. File No.: 45568-00481

For: "TRANSDUCER TO ACTUATOR

INTERFACE"

Group Art Unit: 3735

Examiner: Samuel G. Gilbert

AMENDMENT AND RESPONSE

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON MARSH FISCHMANN & BREYFOGLE LLP

Lynn Pennywell

Lynn Pennywell

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicant submits this Amendment and Response to address the Office Action having a mailing date of October 17, 2005. Also enclosed is a check in the amount of \$510 to cover the cost of a petition for 1-month extension. Please credit any overpayment or charge any underpayment to Deposit Account No. 50-1419.

Please amend the above-identified patent application as follows: